



iTone™

AM/FM TABLE RADIO

with iPod® DOCKING STATION



Made for all iPod® models including iPod® nano, and iPod® mini

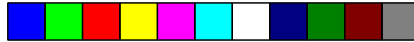


OWNER'S MANUAL

iR30



Visit our web site at www.emersonradio.com





CAUTION

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

 <p>The lightning flash with arrow-head symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated 'dangerous voltage' within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	 <p>The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.</p>
<p>WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK), NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>		

The Caution Marking maybe located at the bottom enclosure of the apparatus.

IMPORTANT SAFETY INSTRUCTIONS

- 1.) Read these instructions. Keep these instructions. Follow all instructions. Heed all warnings.
- 2.) Do not use this apparatus near water.
- 3.) Clean only with dry cloth.
- 4.) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 5.) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 6.) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 7.) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 8.) Only use attachments / accessories specified by the manufacturer.
- 9.) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 10.) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 11.) This appliance shall not be exposed to dripping or splashing water and no object filled with liquids such as vases shall be placed on the apparatus.
- 12.) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13.) Do not overload wall outlet. Use only power source as indicated.
- 14.) Use replacement parts as specified by the manufacturer.
- 15.) The product may be mounted to a wall only if recommended by the manufacturer.
- 16.) Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.





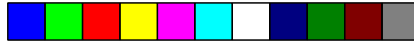
Congratulations!

You are now the owner of an iTone™ AM/FM Table Radio with iPod® Docking Station by Emerson Research. This compact unit will provide exceptional sound quality from your favorite AM and FM stations while occupying an absolute minimum of space. In addition, the top-mounted iPod® docking station allows you to listen to your iPod® through the speaker of this system when using the ear-buds is not convenient. Adapters for all “dockable” iPod®s are included. And the iPod® battery is automatically recharged while the iPod® is resting in the dock and the radio is not in use. We have even included an Auxiliary Input Jack on the back panel that allows you to connect and listen to other MP3 players or personal CD players through the speaker of this radio.

Please read this Owner's Manual carefully and completely. If, after reviewing the instructions, you experience any problems with the set-up or operation of this product please call the Emerson Customer Service Hotline, toll-free at **1-800-898-9020**. The hours of operation are 9:00 AM to 5:00 PM Central Time, Monday through Friday.

The Serial Number of your unit is located on a label on the back panel. Please write the Serial Number in the space provided on the warranty page of this manual. You may be asked for the serial number of your unit when calling for customer service.

iPod® is a trademark of Apple Computer Inc., registered in the U.S. and other countries.



IMPORTANT NOTES

- Avoid installing this unit in places exposed to direct sunlight or close to heat radiating appliances such as electric heaters, on top of other stereo equipment that radiates too much heat, places lacking ventilation or dusty areas, places subject to constant vibration and/or humid or moist areas.
- Operate controls and switches as described in the manual.
- Before turning on the power, make certain that the AC power cord is properly installed.
- When moving the set, be sure to first disconnect the AC power cord.

FCC Information

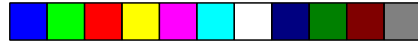
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

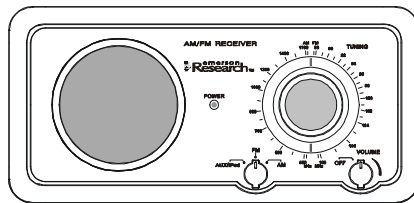
- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

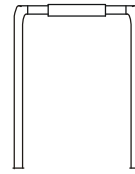


PREPARATION FOR USE

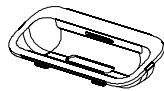
- The carton contains the radio with iPod® docking station, 5 different plastic iPod® adapters to use with older iPod® models, and an iPod® support bracket to be mounted in the docking station.



Main Unit



iPod® Support Bracket



3G iPod (10/15 GB) 4G iPod (20 GB)
iPod photo (20/30 GB)



3G iPod (30/40 GB) 4G iPod (40 GB)



iPod photo (60GB)



iPod mini



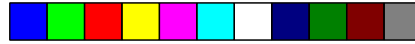
iPod nano



Dust Cover

Please make sure that all parts are removed from the carton and that nothing is accidentally discarded with the packing materials. We recommend that you save the carton and packing materials if possible in the event that the unit ever needs to be returned for service.

- Place the unit on a level, stable surface, convenient to an AC outlet, and away from direct sunlight or sources of excess heat, moisture, humidity, dust, or strong magnetic fields.
- Unwind the AC power cord and the external FM wire antenna and extend both to their full length. Connect the AC power cord to your 120V 60Hz household outlet.

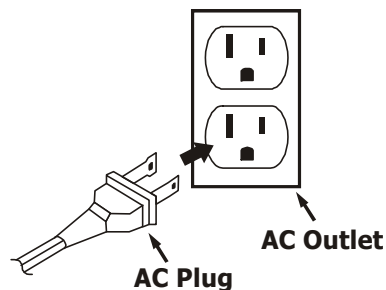


Power Source

This system is designed to operate on 120V AC 60Hz house current only. Connecting this system to any other power source may cause damage to the system and such damage is not covered by your warranty.

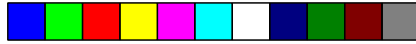
NOTE: *The system has a polarized AC plug with one wide blade and one narrow blade. The plug will only fit into matching polarized AC outlets.*

This is a safety feature to reduce the possibility of electric shock. If the plug will not fit in your AC outlet, you probably have an outdated non-polarized outlet. You should have your outdated outlet changed by a qualified, licensed electrician. Do not file the wide blade on the plug, or use an adapter to make the plug fit into your outlet. This defeats the safety feature and could expose you to electric shock.



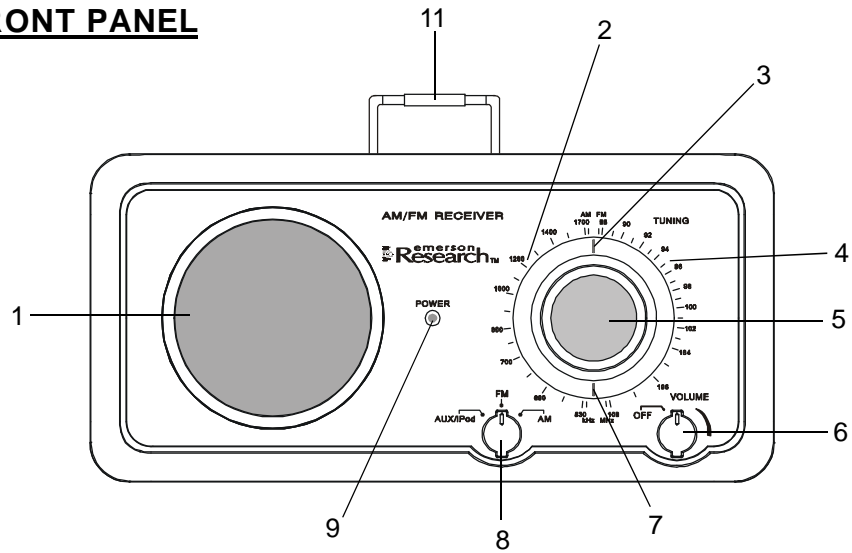
Protect Your Furniture

This model is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, wood preservatives, or cleaning sprays may cause the rubber 'feet' to soften, and leave marks or a rubber residue on the furniture. To prevent any damage to your furniture we strongly recommend that you purchase small self-adhesive felt pads, available at hardware stores and home improvement centers everywhere, and apply these pads to the bottom of the rubber 'feet' before you place the product on fine wooden furniture.

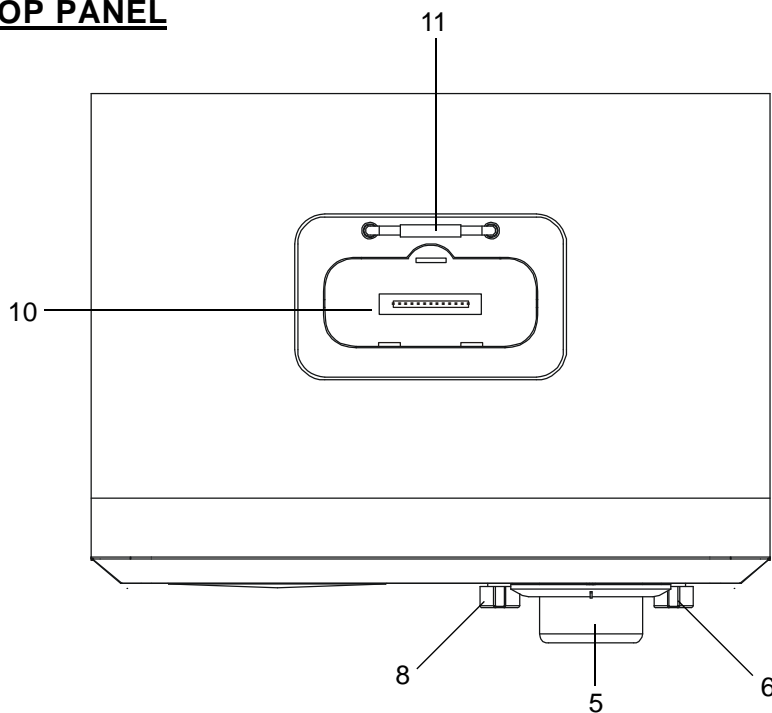


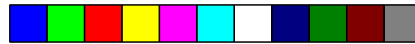
LOCATION OF CONTROLS AND INDICATORS

FRONT PANEL

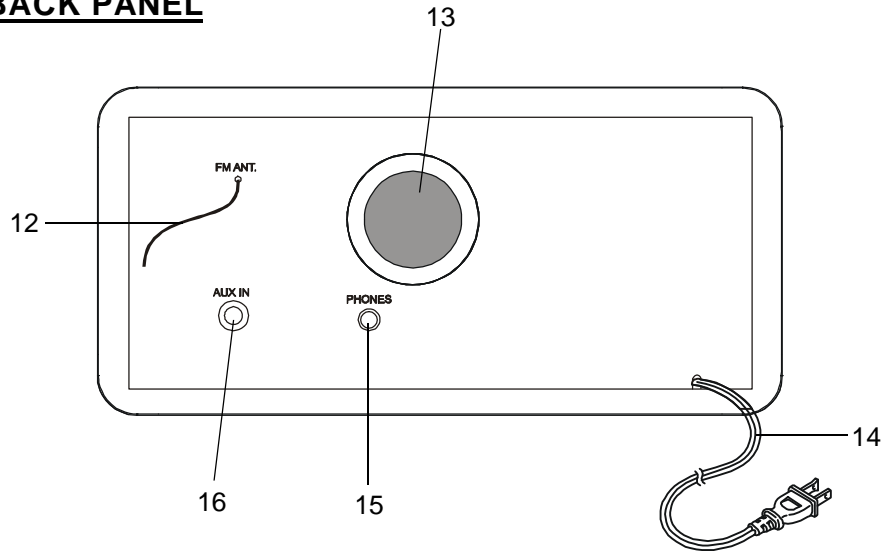


TOP PANEL





BACK PANEL



FRONT PANEL

- 1.) Speaker.
- 2.) AM Dial Scale.
- 3.) FM Dial Pointer.
- 4.) **FM** Dial Scale.
- 5.) **TUNING** Control.
- 6.) Power On/**OFF**, **VOLUME** Control.
- 7.) AM Dial Pointer.
- 8.) Band/Function Selector (**AUX-iPod / FM / AM**)
- 9.) **POWER** 'On' LED Indicator.

TOP PANEL

- 10.) iPod® Docking Station.
- 11.) iPod® Support Bracket.

BACK PANEL

- 12.) External FM Antenna Wire.
- 13.) Speaker Port.
- 14.) AC Power Cord.
- 15.) **PHONES** (Headphone) Jack.
- 16.) **AUX IN** (Auxiliary Input) Jack.

OPERATING INSTRUCTIONS

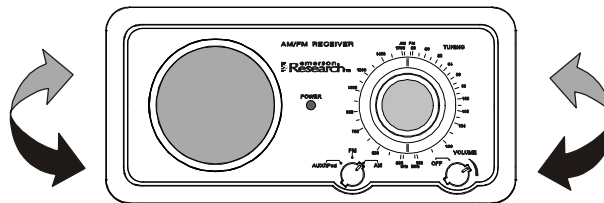
Listening To The Radio

- 1.) Turn the **ON/OFF-VOLUME** control clockwise to turn the unit 'On'. The **POWER** 'On' LED indicator will light.
- 2.) Set the Band/Function selector to the desired band, **AM** or **FM**.
- 3.) Rotate the **TUNING** control to tune to the desired station.
- 4.) Adjust the **ON/OFF-VOLUME** control to the desired volume level.
- 5.) When you are finished listening turn the **ON/OFF-VOLUME** control fully counter-clockwise to turn the unit 'Off'. The **POWER** 'On' LED indicator goes 'Off'.

Antenna Information

FM: The FM wire antenna is attached on the back cabinet. It may be necessary to adjust the position of the FM wire antenna to find the position that provides the best FM reception.

AM: The AM bar antenna is inside the cabinet of the main unit. You may need to change the position of the main unit until you find the position that provides the best reception for your favorite AM stations.



Listening To Your iPod®

IMPORTANT: To avoid any unwanted distortion when listening to your iPod® through the speaker of this system we recommend that you shut off the equalizer in the iPod® before inserting it in the docking station of this system. To shut off the iPod® equalizer, go to the “Main Menu” in your iPod®, scroll to the “Settings” menu, select the “EQ” setting and turn the EQ ‘Off’.

IMPORTANT iPod® ADAPTER INFORMATION

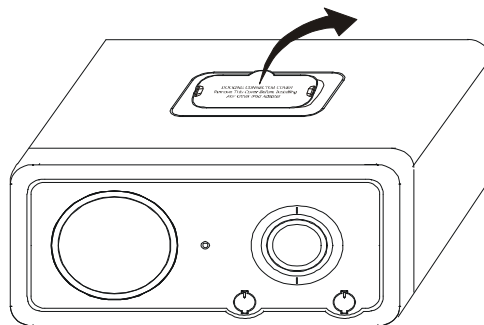
The docking station in this system follows the Apple “Universal Well” design. This means that the adapter that was included with the 5G (5th generation) 30GB and 60GB iPod® with video capability, will fit into the docking well of this system.

This system is supplied with 6 different inserts that can be fitted in the docking station. One insert serves only as a cover for the docking area to keep the connector free from dust when no iPod® will be connected for long periods of time.

If you take your iPod® on a two-week vacation, place this “Dust cover” in the docking area until you return and use the system again.

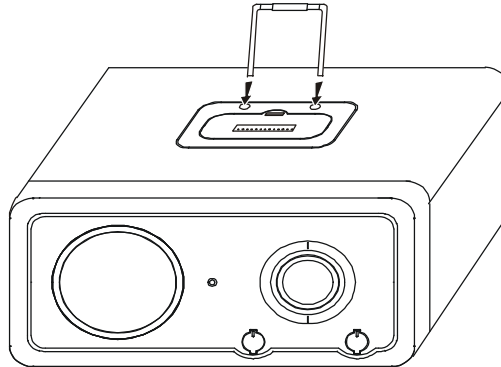
The other 5 inserts are designed for use with any 3rd generation (3G) or 4th generation (4G) dockable iPod® model, available as of January 2006, including the iPod® mini and the iPod® nano.

- 1.) If you have not already done so, remove the “Dust cover” from the top cabinet.





2.) Mount the iPod® Support Bracket on the docking station as shown.

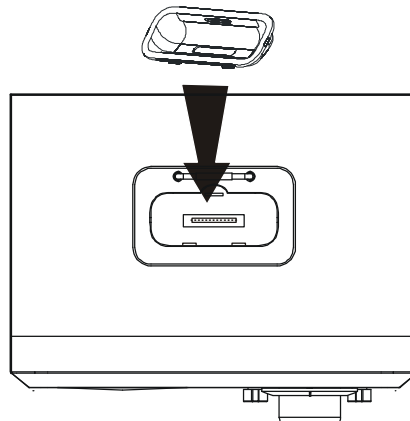


This bracket provides support and prevents your iPod® from moving too far backward when you operate the iPod® controls.

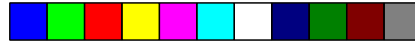
CAUTION: You must use this support bracket with all iPod® models to prevent possible damage to the iPod® connector.



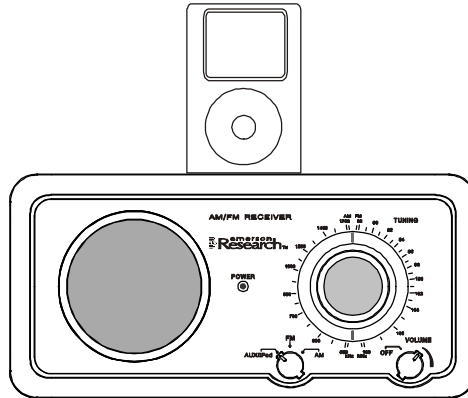
3.) Select the proper adapter for your specific iPod® model from among the 5 adapters included (refer to the chart) and place the adapter into the docking station as shown.



If you are using a 5G iPod® with video capability you must insert the adapter that was supplied with your iPod® into the docking station.



- 4.) Set the HOLD switch on your iPod® to the 'Off' position to unlock the iPod® click-wheel controls.
- 5.) Place your iPod® into the adapter in the docking station and make sure that the iPod® connector is fully inserted into the socket on the bottom of the iPod®.



If the iPod® is not fully connected the sound may be intermittent or you may hear no sound at all.

- 6.) Turn the **ON/OFF-VOLUME** control clockwise to turn the unit 'On'. The **POWER** 'On' LED indicator comes on.
- 7.) Set the Band/Function selector to the **AUX/iPod** position. Your iPod® should turn 'On'. It may begin playing immediately or it may show the Main Menu display.
- 8.) Use the click-wheel navigation controls on your iPod to select the desired music and then press the iPod® Play/Pause button to begin playback if necessary.
- 9.) Adjust the **ON/OFF-VOLUME** control on the front panel of the radio to the desired level. The click-wheel volume control on the iPod® is disabled while the iPod® is in the docking station.
- 10.) When you are finished listening, turn the **ON/OFF-VOLUME** control fully counter-clockwise to turn the unit 'Off'. The iPod® will stop playback and enter the 'Charging' mode.



iPod® Battery Charging System

The battery in your iPod® will be automatically charged during iPod® playback. It will also be charged when resting in the docking station while the power is 'Off'.

However to prevent interference between the battery charging circuit and the radio, the battery charging circuit is automatically switched 'Off' while you are listening to the radio.





Auxiliary Input Jack (AUX IN)

This unit includes a 3.5mm Auxiliary Input Jack on the back panel. This allows you to connect external auxiliary music sources such as an iPod® Shuffle, other MP3 players, or personal CD players, and listen to those devices through the speaker of this unit.

- 1.) Connect the headphone jack of your external device to the **AUX IN** jack on the back panel of this unit. (**NOTE:** *The connection cable is not included.*)
- 2.) Turn on the power to this unit and to your external device.
- 3.) Set the Band/Function selector of this unit to the **AUX/iPod** position.
- 4.) Begin playback of your external device as usual. You should hear the sound of your external device through the speaker of this unit.
- 5.) Adjust the volume controls of this unit and your external device to the desired level.
- 6.) When you are finished listening shut off the power on this unit and on your external device.

IMPORTANT!

*You must remove the connection cable from the Auxiliary Input(**AUX IN**) Jack on the back of this unit in order to listen to an iPod® connected to the docking station on the top panel.*

*When a cable is connected to the **AUX IN** jack, the docking station is automatically disconnected.*



Headphone (PHONES) Jack

This unit includes a 3.5mm **PHONES** (headphone) jack on the back panel. This allows you to connect a set of stereo headphones (not included) for private listening without disturbing others. When headphones are connected the built-in speaker is automatically disconnected.

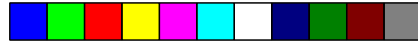
NOTE: *This unit is a mono radio. When you connect stereo headphones to the **PHONES** jack you will hear sound from both the left and right speakers in your headphones, but the sound will be in mono, NOT stereo.*

IMPORTANT!

When using stereo headphones always set the volume control to a low level before you put on the headphones. Then put on the headphones and gradually adjust the volume control to the desired level.

Remember that prolonged listening with headphones or ear buds at high volume levels may eventually cause hearing loss.





CARE AND MAINTENANCE

Care of Cabinets

If the cabinet becomes dusty, wipe it with a soft cloth. If the cabinet becomes smudged or dirty, clean it with a soft, slightly dampened cloth.

Never allow water or any liquid to get inside the cabinet.

Never use any abrasive cleaners or cleaning pads as these will damage the finish of your unit.

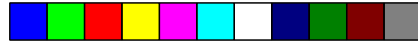


TO FIND THE LOCATION AND PHONE
NUMBER OF YOUR NEAREST SERVICE
CENTER PERMITTED TO PERFORM
WARRANTY...

CALL TOLL FREE: 1-800-695-0098

FOR ADDITIONAL SET-UP OR OPERATING ASSISTANCE
PLEASE CALL:
1-800-898-9020

FOR CUSTOMER SERVICE, PLEASE WRITE TO:
Emerson Radio Corp.,
Consumer Affairs Dept.,
5101 Statesman Drive,
Irving, TX 75063.



LIMITED WARRANTY

Emerson Radio Corp. warrants manufacturing defects in original material, including original parts and workmanship, under normal use and conditions, for a period of ninety (90) days from the date of original purchase in the U.S. With your dated proof of purchase, we will provide repair service at no charge for labor and parts at an authorized Depot Repair Facility, or replace the product in our discretion. For repair or replacement, pack your unit in a padded box, enclose your check or money order payable to Emerson Radio Corp. in the amount of \$9.00 (not required by California residents) to cover shipping and handling costs, and enclose a copy of your proof of purchase. Send your unit to:

Emerson Radio Corp.,
5101 Statesman Drive,
Irving, TX 75063.

This warranty does not cover damage from negligence, misuse, abuse, accident, failure to follow operating instructions, commercial use, rental, repairs by an unauthorized facility, or products purchased, used, serviced or damaged outside of the United States.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

AU898M

The Serial Number can be found on the back cabinet. We suggest that you record the Serial Number of your unit in the space below for future reference.

Model Number: iR30

Serial Number: _____



 **emerson**
Research™



iR30-101206-02

Printed in China



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